Amendments To The Claims:

Listing of Claims

The following listing of claims replaces all previous listings or versions thereof:

- 1. (currently amended) A cirrhosis <u>scid mouse model animal</u>, characterized in that a human <u>cirrhosis hepatie</u> tissue <u>affected with cirrhosis</u> is transplanted in a <u>tissue of an animal kidney of a</u> scid mouse.
- 2. (canceled)
- 3. (canceled)
- 4. (canceled)
- 5. (canceled)
- 6. (currently amended) The cirrhosis scid mouse model animal as set forth in any one of claims 3 to 5 in claim 1, wherein the immune deficiency animal is an animal whose natural-killer-cell-dependent immune response capability is defective.
- 7. (currently amended) The cirrhosis scid mouse model animal as set forth in claim 6, wherein the natural-killer-cell-dependent immune response capability is made defective by administering an anti-asialo GM 1 antibody.
- 8. (canceled)
- 9. (currently amended) The cirrhosis <u>scid mouse model</u> as set forth in any one of claim[s] 1 to 8, wherein the human <u>cirrhosis</u> hepatic tissue affected with cirrhosis is classified as Child A in accordance with Child's classification which classifies cirrhosis in terms of severity.
- 10. (currently amended) A production method of a cirrhosis scid mouse model, characterized by comprising the steps of transplanting a <u>human cirrhosis</u> hepatic tissue affected with cirrhosis in an immune deficiency animal tissue in a kidney of a scid mouse whose immune response capability is made defective and engrafting the hepatic tissue.
- 11. (new) The cirrhosis scid mouse model as set forth inclaim 1, wherein the human hepatic cirrhosis tissue is engrafted in the kidney.

- 2 - BOS2 575316 1